## CITY OF MOUNTAIN VIEW CLASS SPECIFICATION

Position Title: Irrigation Technician	Job Family: 6
General Classification: Front-Line	Job Grade: 10

**Definition**: Installs, repairs and maintains sprinkler systems used for irrigation of the golf course, performs related work as required.

**Distinguishing Characteristics**: This classification is a journey-level class for semi-skilled irrigation repair work. Under general supervision, performs routine repairs, adjust sprinkler heads, and repair broken irrigation lines. Incumbent will generally be given independent assignments but would also have to work as part of a crew if a major repair task occurred. Performs work of a similar classification (Assistant Greenskeeper) when not performing irrigation repair and related duties.

**Examples of Duties**: Duties may include, but are not limited to, the following:

- 1. Makes repairs to existing irrigation systems by replacing damaged or worn pipe, valves, sprinkler heads or defective control devices.
- 2. Inspects irrigation system and maintains preventive maintenance schedule on it.
- 3. Adjusts sprinkler heads as required to maintain proper distribution of irrigation water and makes recommendations to Assistant Golf Course Superintendent for changes in irrigation sequencing or volumes.
- 4. Maintains records of work performed and systems installed.
- 5. May install elements of new/modified irrigation system by layout from plans; trenches, lays out and fits plastic or other pipes and wires controls devices when system is electrically activated.
- 6. May install and repair drinking fountains at the course.
- 7. Uses general groundskeeping and mechanical tools (such as picks, shovels, hoes, rakes, edgers, saws, hammers, screwdrivers, wrenches, drills).
- 8. Operates, under supervision and on a training basis, golf course maintenance equipment (such as mowers, aerifiers, topdressers).
- 9. Responsible for the safe operation of the equipment and tools used.
- 10. Performs routine maintenance and repair of tools and equipment.

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11. Performs other duties as assigned.

## **Minimum Qualifications:**

<u>Knowledge of</u>: Some knowledge of the proper use and care of common hand-tools.

Ability to: Operate assigned equipment; ability to assimilate and understand information in a manner consistent with essential job functions; ability to safely perform heavy manual labor (which involves frequent bending, pulling, pushing, lifting and carrying of up to 60 pounds) as determined by a preemployment physical; ability to learn the operation of power tools and equipment and to perform a variety of semi-skilled tasks; requires a level of proficiency in English sufficient to: understand directions and instructions; to be responsive to all manner of safety issues related to the performance of the job; and to communicate with others; ability to work effectively as a member of a crew; ability, under supervision, to handle fertilizers and pesticides. Willingness to work irregular shifts, holidays and weekends; willingness to perform emergency work as required; willingness to wear a uniform; ability to act in a courteous and diplomatic manner with members of the golfing public.

**Experience and Training Guidelines:** Any combination of experience and training will qualify if it provides for the required knowledge and abilities.

<u>Recommended</u>: Equivalent to completion of the 12th grade and one year experience in installing, using and maintaining hydraulic and electric irrigation systems with golf course maintenance and computer-controlled irrigation experience a plus.

**Required Licenses or Certificates:** Possession of a valid California Class C driver's license. A DMV printout may be requested.

**Working Conditions:** Must be able to work a flexible schedule, including early mornings, weekends and holidays; may perform emergency work as required; must have the physical ability to bend, pull, push, lift and carry up to 60 pounds; preemployment medical and periodic respiratory exams may be required for this classification; must wear a uniform.

Established February 17, 2000 Revised May 25, 2006

CLASS SPECS CS232-F^